Agricultural Water Management, 20 (1992) 347–349
Elsevier Science Publishers B.V., Amsterdam

Author Index

Agnihotri, A.K., *see* Chauhan, C.P.S. et al.
Ahmadi, M.Z. (Sari, Iran),
Field estimation of the spacing of parallel drainage ditches 203
Airaksinen, H., *see* Astatke, A. et al.
Anjaneyulu, B. (Kharagpur, India)
Partially penetrating wells in unconfined aquifers 185
Armstrong, A.C. (Trumpington, Cambridge, UK), Youngs, E.G. (Silsoe, Bedford, UK) and Arrowsmith, R. (Trumpington, Cambridge, UK),
Modelling water-table movement in drained soils with depth-dependent hydraulic conductivity 101
Arrowsmith, R., *see* Armstrong, A.C. et al.
Astatke, A., Airaksinen, H. and Mohamed Saleem, M.A. (Addis Ababa, Ethiopia),
Supplementary irrigation for sequential cropping in the Ethiopian highland vertisols using broadbed and furrow land management system 173
Awad, M., *see* Stillwater, R. and Awad, M.
Bajwa, M.S., *see* Singh, H. and Bajwa, M.S.
Balasubramanian, R. (Tamil Nadu, India) and Govindasamy, R. (Ames, IA, USA),
Ranking irrigation tanks for modernization 155
Barrington, S.F., *see* Hackwell, S.G. et al.
Bhuiyan, S.E., *see* Ghani, M.A. et al.
Bootsma, A., *see* De Jong, R. et al.
Broughton, R.S., *see* Gallichand, J. et al.
Chander, S., *see* Rao, N.H. et al.
Chauhan, C.P.S., Singh, R.B. (Bichpuri, India), Minhas, P.S., Agnihotri, A.K. and Gupta, R.K. (Karnal, India),
Response of wheat to irrigation with saline water varying in anionic constituents and phosphorus application 223
Chauhan, H.S., *see* Nikam, P.J. et al.
Chauhan, H.S., *see* Tillman, R.W. et al.
De Jong, R., Bootsma, A., Dumanski, J. and Samuel, K. (Ottawa, Ont., Canada),
Variability of soil water deficiencies for perennial forages in the Canadian prairie region 87
Dumanski, J., *see* De Jong, R. et al.
Fuller, K.D. (Stellenbosch, South Africa) and Moolman, J.H. (Stellenbosch, South Africa),
The effect of timing on the redistribution of water-applied nitrogen in a sandy soil 255
Gallichand, J. (Wuébec, Que, Canada), Marcotte, D. (Montréal, Que, Canada), Prasher, S.O. and Broughton, R.S. (Ste-Anne-de-Bellevue, Que., Canada),
Optimal sampling density of hydraulic conductivity for subsurface drainage in the Nile delta 299
Ghani, M.A. (Dhaka, Bangladesh), Bhuiyan, S.I. (Manila, Philippines) and Hill, R.W. (Logan, Utah, USA),
A model to evaluate intensive vs. extensive irrigation practices for irrigated rice production system in Bangladesh 233
Govindasamy, R., *see* Balasubramanian, R.

Gupta R.K., *see* Chauhan, C.P.S. et al.
Gupta, S.K., *see* Nikam, P.J. et al.
Hackwell, S.G. (Auburn Al, USA), Prasher, S.O. and Barrington, S.F. (Ste. Anne de Bellevue, Que, Canada)
Testing of a field scale drainage model on subsurface-drained farmlands 29
Hancock, N.H., *see* Smith, R.J. et al.
Hill, R.W., *see* Ghani, M.A. et al.
Imtiyaz, Mohd., *see* Singh, P.K. et al.
Jackson, S.H. (Dinuba, CA, USA)
Relationships between normalized leaf water potential and crop water stress index values for acala cotton 109
Johnson, M.S., *see* Woodhouse, J. and Johnson, M.S.
Marcotte, D., *see* Gallichand, J. et al.
Michalopoulou, H. and Papaioannou, G. (Athens, Greece)
Reference crop evapotranspiration over Greece 209
Minhas, P.S., *see* Chauhan, C.P.S. et al.
Mishra, A.K., *see* Singh, P.K. et al.
Mishra, H.S., Rathore, T.R. and Pant, R.C. (Pantnagar, India)
Effect of varying water regimes on soil physical properties and yield of rice in mollisols of Tarai region 71
Mohamed Saleem, M.A., *see* Astatke, A. et al.
Moolman, J.H., *see* Fuller, K.D. et al.
Nikam, P.J., Chauhan, H.S. (Pantnagar, India), Gupta, S.K. (Karnal, India) and Ram, S. (Pantnagar, India),
Water table behaviour in drained lands: effect of evapotranspiration from the water table 313
Pant, R.C., *see* Mishra, H.S. et al.
Papaioannou, G., *see* Michalopoulou, H. and Papaioannou, G.
Prasher, S.O., *see* Hackwell, S.G. et al.
Prasher, S.O., *see* Gallichand, J. et al.
Ram, S., *see* Nikam, P.J. et al.
Ram, S., *see* Singh, K.M. et al.
Rao, N.H., Sarma, P.B.S. (New Delhi, India) and Chander, S. (New Delhi, India)
Real-time adaptive irrigation scheduling under a limited water supply 267
Rathore, T.R., *see* Mishra, H.S. et al.
Ruffini, J.L., *see* Smith, R.J. et al.
Samuel, K., *see* De Jong, R. et al.
Sarma, P.B.S., *see* Rao, N.H. et al.
Scotter, D.R., *see* Tillman, R.W. et al.
Singh, H. and Bajwa, M.S. (Ludhiana, India),
Effect of sodic irrigation and gypsum on the reclamation of sodic soil and growth of rice and wheat plants 163
Singh, K.M. (Lamphelpat, Manipur, India), Singh, O.P. (Karnal, India), Ram, S. and Chauhan, H.S. (Pantnagar, India),
Modified steady state drainage equations for transient conditions in subsurface drainage 329
Singh, O.P., *see* Singh, K.M. et al.
Singh, P.K. (Pantnagar, India), Mishra, A.K. (New Delhi, India) and Imtiyaz, Mohd. (A.A.I. Allahabad, India),
Moisture stress and the water use efficiency of mustard 245

Singh, R.B., *see* Chauhan, C.P.S. et al.
Smith, R.J., Hancock, N.H. (Toowoomba, Qld, Australia) and Ruffini, J.L. (Brisbane, Qld., Australia),
Strip cropping — development of guidelines for the selection of strip spacing 1
Stillwater, R. (Parkville, Victoria, Australia) and Awad, M. (Cairo, Egypt),
Discharge and mechanical efficiency of Egyptian water wheels 135
Stuyt, L.C.P.M., *see* Zissis, T. and Stuyt, L.C.P.M.
Tillman, R.W., Scotter, D.R., Clothier, B.E. and White, R.E. (Palmerston North, New Zealand),
Solute movement during intermittent water flow in a field soil implications for irrigation and fertilizer application 119
van Hoorn, J.W. (Wageningen, Netherlands),
Development of soil salinity during germination and early seedling growth and its effect on several crops 17
White, R.E., *see* Tillman, R.W. et al.
Woodhouse, J. and Johnson, M.S. (Liverpool, UK),
Effect of superabsorbent polymers on survival and growth of crop seedlings 63
Youngs, E.G., *see* Armstrong, A.C. et al.
Zissis, T. (Thessaloniki, Greece) and Stuyt, L.C.P.M. (Wageningen, Netherlands),
Effect of radial soil heterogeneity around a subsurface drain on the water table height computed using a finite element model 47